

ABSTRACT OF THE DISCLOSURE

Provided is a human Calcium Independent Receptor of Latrotoxin 3–Like (CIRL3-L) protein, as well as the encoding nucleic acid, methods for screening for agents capable of modulating CIRL3-L related activity and treating CIRL3-L-mediated conditions. Further provided are animal models useful for screening agents capable of ameliorating or reducing anxiety related disorders, obsessive-compulsive disorders, seizure related disorders and autism and other pervasive developmental disorders.